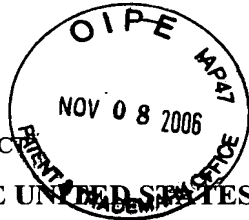


Docket No. 262605US0X PC



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Oliver MOELLER, et al.

SERIAL NO: 10/519,557

GAU: 1621

FILED: December 28, 2004

EXAMINER: SIKARL A. WITHERSPOON

FOR: METHOD FOR PRODUCING ALDEHYDES BY MEANS OF HYDROFORMYLATION OF OLEFINICALLY UNSATURATED COMPOUNDS, SAID HYDROFORMYLATION BEING CATALYZED BY UNMODIFIED METAL COMPLEXES IN THE PRESENCE OF CYCLIC CARBONIC ESTERS

## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

## REFERENCES

- ☐ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

## RELATED CASES

- ☒ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☒ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

## CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

## DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.  
Norman E. Oblon

Charles A. Wendel

Registration No. 24,453

Customer Number

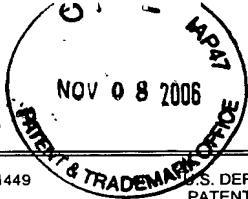
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11/09/2006 SZEWDIE1 00000114 10519557

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Form PTO 1449  
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PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.

262605US0X PCT

SERIAL NO.

10/519,557

## LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Oliver MOELLER, et al.

FILING DATE

December 28, 2004

GROUP

1621

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	6,015,928	01/18/2000	GUBISCH, et al.			
	AB	6,239,318	05/29/2001	SCHULER, et al.			
	AC	6,331,657	12/18/2001	KAIZIK, et al.			
	AD	6,407,295	06/18/2002	KAIZIK, et al.			
	AE	6,403,836	06/11/2002	KAIZIK, et al.			
	AF	6,482,992	11/19/2002	SCHOLZ, et al.			
	AG	6,500,991	12/31/2002	WIESE, et al.			
	AH	6,680,414	01/20/2004	KNOOP, et al.			
	AI	6,627,782	09/30/2003	KAIZIK, et al.			
	AJ	6,720,457	04/13/2004	DREES, et al.			
	AK	US 2005/0182277 A1	08/18/2005	TOTSCH, et al.			
	AL	6,960,699	11/01/2005	TOTSCH, et al.			
	AM	US 2006/0183936 A1	08/17/2006	GRASS, et al.			
	AN	US 2005/0234270 A1	10/20/2005	KAIZIK, et al.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
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	AO					
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## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

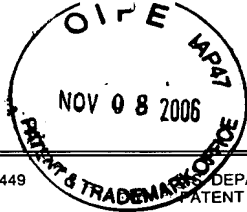
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	AX	
	AY	
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☐ Additional References sheet(s) attached

Examiner

Date Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO 1449  
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	AAA	US 2006/0128998 A1	06/15/2006	LUEKEN, et al.			
	ABA	US 2006/0161017 A1	07/20/2006	GRASS, et al.			
	ACA	US 2006/0036121 A1	02/16/2006	KAIZIK, et al.			
	ADA	US 2006/0129004 A1	06/15/2006	LUEKEN, et al.			
	AEA	6,184,424	02/06/2001	BUESCHKEN, et al.			
	AFA	6,555,716	04/29/2003	PROTZMANN, et al.			
	AGA	US 2005/0256281 A1	11/17/2005	GRUND, et al.			
	AHA	6,492,564	12/10/2002	WIESE, et al.			
	AIA	6,570,033	05/27/2003	ROTTGER, et al.			
	AJA	6,818,770	11/16/2004	SELENT, et al.			
	AKA	7,109,346	09/19/2006	BELLER, et al.			
	ALA	6,924,389	08/02/2005	JACKSTELL, et al.			
	AMA	7,009,068	03/07/2006	SCHMUTZLER, et al.			
	ANA	US 2004/0236133 A1	11/25/2004	SELENT, et al.			

## FOREIGN PATENT DOCUMENTS

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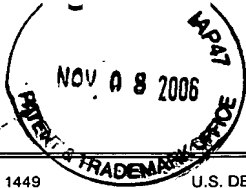
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	AYA	
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## LIST OF REFERENCES CITED BY APPLICANT

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AAB	US 2004/0238787 A1	12/02/2004	WIESE, et al.			
	ABB	US 2004/0242947 A1	12/02/2004	BELLER, et al.			
	ACB	US 2005/0043279 A1	02/24/2005	SELENT, et al.			
	ADB	6,956,133	10/18/2005	JACKSTELL, et al.			
	AEB	US 2005/0209455 A1	09/22/2005	BOERNER, et al.			
	AFB	US 2006/0089469 A1	04/27/2006	KOMAROV, et al.			
	AGB	US 2005/0171371 A1	08/04/2005	BORNER, et al.			
	AHB	5,093,534	03/03/1992	LUDWIG, et al.			
	AIB	6,403,837	06/11/2002	HESS, et al.			
	AJB	US 2003/0144559 A1	07/31/2003	HESS, et al.			
	AKB	US 2003/0195368 A1	10/16/2003	ROTTGER, et al.			
	ALB						
	AMB						
	ANB						

## FOREIGN PATENT DOCUMENTS

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	AOB					
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	AQB					
	ARB					
	ASB					
	ATB					
	AUB					
	AVB					

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

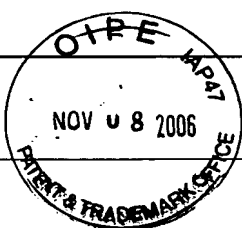
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☐ Additional References sheet(s) attached

Examiner

Date Considered

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	Docket No.: 262605US0X PCT	Serial No.: 10/519,557
LIST OF RELATED CASES CITED BY APPLICANT UNDER 37 CFR 1.56	Inventor: Oliver MOELLER, et al.	
	Filing Date: December 28, 2004	Group: 1621

**LIST OF RELATED CASES**

<u>Examiner Initial</u>	<u>Docket No.</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Patent App. Publication No.</u>	<u>Inventor or Applicant</u>
	0689-0722-0	6,015,928	01/18/00		GUBISCH, et al.
	9350-0094-0	6,239,318	05/29/01		SCHULER, et al.
	9350-0095-0	6,331,657	12/18/01		KAIZIK, et al.
	9350-0119-0	6,407,295	06/18/02		KAIZIK, et al.
	199151US0	6,403,836	06/11/02		KAIZIK, et al.
	204417US0	6,482,992	11/19/02		SCHOLZ, et al.
	212993US0	6,500,991	12/31/02		WIESE, et al.
	215381US0	6,680,414	01/20/04		KNOOP, et al.
	218240US0	6,627,782	09/30/03		KAIZIK, et al.
	224342US0X	6,720,457	04/13/04		DREES, et al.
	257970US0XPCT	10/511,280	10/22/04	US2005/0182277 A1	TOTSCH, et al.
	258185US0	6,960,699	11/01/05		TOTSCH, et al.
	260382US0XPCT	10/511,595	11/02/04	US2006/0183936 A1	GRASS, et al.
	260379US0XPCT	10/513,360	04/20/05	US2005/0234270 A1	KAIZIK, et al.
	262605US0XPCT*	10/519,557	12/28/04	US2005/0209489 A1	MOELLER, et al.
	275625US0X	11/291,858	12/02/05	US2006/0128998 A1	LUEKEN, et al.
	276902US0X	11/320,409	12/29/05	US2006/0161017 A1	GRASS, et al.

\*Present Application; listed for information  
NFO/sbs

271996US0XPCT	10/538,475	06/07/05	US2006/0036121 A1	KAIZIK, et al.
275713US0	11/296,310	12/08/05	US2006/0129004 A1	LUEKEN, et al.
287498US0X	11/494,741	07/28/06		KAIZIK, et al.
282274US0XPCT	10/562,454	08/18/06		KRISSMANN, et al.
288322US0XPCT	10/576,302	04/19/06		KAIZIK, et al.
293518US0XPCT	10/588,762	08/08/06		WIESE, et al.
9350-0089-0	6,184,424	02/06/01		BUESCHKEN, et al.
196386US0	6,555,716	04/29/03		PROTZMANN, et al.
262019US0X	11/117,335	04/29/05	US2005/0256281 A1	GRUND, et al.
9350-0165-0	6,492,564	12/10/02		WIESE, et al.
214696US0	6,570,033	05/27/03		ROTTGER, et al.
215151US0	6,818,770	11/16/04		SELENT, et al.
239177US0XPCT	7,109,346	09/19/06		BELLER, et al.
241321US0X	6,924,389	08/02/05		JACKSTELL, et al.
246996US0XPCT	7,009,068	03/07/06		SCHMUTZLER, et al.
246907US0XPCT	10/485,811	02/10/04	US2004/0236133 A1	SELENT, et al.
248248US0XPCT	10/487,061	02/18/04	US2004/0238787 A1	WIESE, et al.
249176US0XPCT	10/490,038	03/19/04	US2004/0242947 A1	BELLER, et al.
256945US0XDIV	10/911,499	08/05/04	US2005/0043279 A1	SELENT, et al.
259288US0XDIV	6,956,133	10/18/05		JACKSTELL, et al.
296473US0XPCT	10/593,330	09/19/06		BORGMANN, et al.
288352US0XPCT	10/584,492	06/22/06		ORTMANN, et al.

291685US0XPCT	10/584,148	06/22/06		ORTMANN et al.
257571US0XPCT	10/508,537	05/12/05	US2005/0209455 A1	BOERNER, et al.
261597US0XPCT	10/514,241	10/20/05	US2006/0089469 A1	KOMAROV, et al
PER CLIENT	10/968,458	10/20/04	US2005/0171371 A1	BORNER, et al.
0689-0317-0	5,093,534	03/03/92		LUDWIG, et al.
195628US0	6,403,837	06/11/02		HESS, et al.
195328US0	09/708,646	11/09/00		HESS, et al.
230617US0CONT	10/292,448	11/13/02	US2003/0144559 A1	HESS, et al.
231831US0XPCT	10/311,322	04/24/03	US2003/0195368 A1	ROTTGER, et al.
256426US0XPCT	10/505,879	09/03/04		BORGMANN

Examiner

Date Considered